



US Army Corps
of Engineers
Huntington District
Eng. Div., Geotech. Br.

SUBSURFACE EXPLORATION INSPECTORS SHIFT REPORT OF OPERATION

PROJECT						DATE	
DRILLING CONTRACTOR		CONTRACT NUMBER		WORK ORDER NUMBER		REPORT NUMBER	
INSPECTION CONTRACTOR		CONTRACT NUMBER		WORK ORDER NUMBER		INSPECTOR'S SIGNATURE	
NUMBER OF EMPLOYEES						SHIFT	
SUPERVISORY	DRILLERS	LABORERS	OPERATORS	INSPECTORS	GOVERNMENT	FROM	TO
						M	M

PLANT AND MATERIALS USED

DRILL RIGS: (Manufacture and model) _____ HOURS _____ DRIVE HAMMERS: (Size, type and energy rating) _____ CORE BARREL & BITS: (Manufacture, model and size) _____

DOZERS: (Manufacture and model) _____ PUMPS: (Manufacture and model) _____ OTHER EQUIPMENT: _____

MATERIALS USED:

BENTONITE PELLETS (LBS) _____ SAND (LBS) _____ CEMENT (LBS) _____ 3/4" PVC PIEZ. TUBE (LF) _____

BENTONITE GRANULAR (LBS) _____ PIEZ TIP (EA) _____ CONCRETE (LBS) _____ OTHER: _____

WORK PERFORMED TODAY (Indicate location and description of work performed, depths, and tests performed.)

QUANTITIES: (Per hole, indicate: linear footage of drilling type; number of UD samples, pressure tests and piezometers installed; and check appropriate boxes.)

BORING NUMBER	DRILLING WITHOUT SAMPLING (LF)	STANDARD PENETRATION				UNDIST. SAMPLING (EA)	DIRECTED INSTALL. CASING (LF)	CORING					PRESSURE TEST (EA)	PIEZOMETER			CRIBBING CONSTRUCT (HR)	BACKFILLED	STAKED	PHOTOS	COMPLETED
		WITH HOL. STM. (LF)	WITHOUT HOL. STM. (LF)	2-INCH < 3-INCH	3-INCH < 4-INCH			2.125-INCH (LF)	4-INCH (LF)	5.875-INCH (LF)	ROCK < CONC.	CONFINED		SURFACE PROTECT. REHAB. (EA)	INSTALL. (EA)	STANDARD < FLUSH					
TOTAL																					

OTHER QUANTITIES:

DOZER TIME (HR) _____ PUMP TEST (HR) _____ MOBILIZATION & DEMOBILIZATION (EA) _____ SURFACE DISPLACEMENT MONUMENT (EA) _____

INSPECTION (SH) _____ FLAGMAN (HR) _____ MOB & DEMOB. CONFINED SPACES (EA) _____ CONFINED DRILLING, DRAIN CLEANOUT (LF) _____

DRILLING PROGRESS (Include: progress of work; causes and extent of delays; excessive core loss, drill chatter, broken core; movement of hole location and reasons.)

REMARKS (Include: verbal instructions given to contractor; names of visitors, drillers, and inspectors; weather conditions; and safety violations.)